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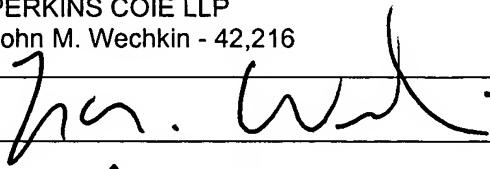
5

Application Number	10/815,147-Conf. #8216
Filing Date	March 31, 2004
First Named Inventor	David R. Bogue
Art Unit	3644
Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	5
Attorney Docket Number	030048136US

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	PERKINS COIE LLP John M. Wechkin - 42,216
Signature	
Date	Aug 9, 2004

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Docket No.: 030048136US
Client Ref No. 04-0061

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David R. Bogue

Application No.: 10/815,147

Confirmation No.: 8216

Filed: March 31, 2004

Art Unit: 3644

For: METHODS AND SYSTEMS FOR
CONTROLLING LOWER SURFACE
SHOCKS

Examiner: Not Yet Assigned

POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Boeing Company, assignee of the entire right title and interest in the above-identified application by assignment filed March 31, 2004, a copy submitted herewith, hereby appoints the following attorneys and/or agents of the firm of Perkins Coie LLP:

All practitioners at Customer Number 25096.

as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that it has reviewed the assignment and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

PERKINS COIE LLP
Attn: John M. Wechkin
P.O. Box 1247
Seattle, Washington 98111-1247
Telephone: (206) 359-8000
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For: The Boeing Company



Ann K. Galbraith

Dated:

July 19, 2004



Express Mail No. EV343590807US

Form PTO-1595
(Rev. 10/02, modified)
OMB No. 0651-0027 (exp. 6/30/2005)

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Patent and Trademark Office

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1. Name of conveying party(ies):
David R. Bogue

2. Name and address of receiving party(ies):
The Boeing Company
M/C 1640-2101
15460 Laguna Canyon Road
Irvine, California 92618

COPY

Additional names of conveying parties attached? Yes No

3. Nature of conveyance: Assignment
 Merger Security Agreement
 Change of Name Reassignment
 Other

Execution date: 03/31/2004 and _____, respectively.

Additional names of receiving parties attached? Yes No

4. Application number(s) and/or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:
March 31, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer No. 25096
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000

6. Total No. of applications and patents involved:
one (1)

7. Total fee (37 CFR §3.41): \$40.00

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March 31, 2004

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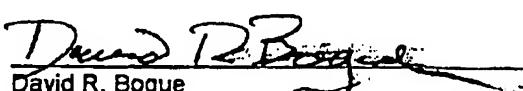
ASSIGNMENT

THIS ASSIGNMENT is by David R. Bogue (the "Assignor"), whose mailing address is P.O. Box 3707, MC 11-XT, Seattle, Washington 98124-2207. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled METHODS AND SYSTEMS FOR CONTROLLING LOWER SURFACE SHOCKS (the "Application") and executed concurrently herewith; or filed on _____ as Application No. _____. The Assignor authorizes the Assignee, identified below, or its representatives to insert the application number of the Application when known.

The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1598, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

Date: 31 March 2004



David R. Bogue